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Docket No.: 1793.1150

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hyun-soo PARK et al.

Serial No. 10/814,789

Group Art Unit: 2819

Confirmation No. 4971

Filed: April 1, 2004

Examiner:

For: METHOD OF DETECTING BINARY DATA AND APPARATUS THEREFOR

LETTER TO THE EXAMINER REQUESTING ENTRY OF CHANGE IN POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the enclosed Power of Attorney, it is respectfully submitted that the attorneys of Stein, McEwen, & Bui, LLP, customer number 49,455, are associated with the instant application and all prior powers of attorney have been revoked.

Please direct all correspondence to the address associated with customer number 49,455, which is presently as follows:

Stein, McEwen, & Bui, LLP 1400 Eye St., NW Suite 300 Washington, D.C. 20005

Respectfully submitted,

√ames G. McEwen Registration No. 41,983

STEIN, MCEWEN & BUI, LLP

1400 Eye St., N.W.

Suite 300

Washington, D.C. 20005 Telephone: (202) 216-9505 Facsimile: (202) 216-9510

Date: MAY 17,200



POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned corporation is the assignee of record of the entire right, title, and interest of the patent applications and patents identified listed in the enclosed Attachment A:

REVOCATION OF PRIOR POWERS OF ATTORNEY

revokes all powers of attorney previously given, and

NEW POWER OF ATTORNEY

appoints the attorneys and/or agents of Stein, McEwen & Bui, LLP under Customer No. 49,455 to prosecute and transact all business in the United States Patent and Trademark Office connected therewith.

CORRESPONDENCE CHANGE OF ADDRESS

All correspondence and telephone communications should be directed to the address associated with Customer Number 49,455, which is currently:

STEIN, MCEWEN & BUI, LLP 1400 EYE ST., N.W. SUITE 300 WASHINGTON, D.C. 20005 PHONE: (202) 216-9505 FACSIMILE: (202) 216-9510 STATEMENT AND CERTIFICATION UNDER 37 CFR §3.73(B)

Samsung Electronics Co., Ltd., a Korean corporation certifies that it is the assignee of

the entire right, title and interest in the patent applications and patents identified in the enclosed

Attachment A, by way of assignments, and those assignments were recorded in the USPTO with

available data identified in the Attachment A and/or are attached hereto as indicated in

Attachment A.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that

all statements made on information and belief are believed to be true; and further, that these

statements are made with knowledge that willful false statements, and the like so made, are

punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any

patent issuing thereon.

If there are any fees associated with the filing of this Statement and Certification, please

charge and/or credit the same to Deposit Account No. 503333.

SAMSUNG ELECTRONICS CO., LTD.

416, Maetan-Dong, Yeongtong-gu,

Suwon-si, Gyeonggi-do

Republic of Korea

Dated 18 April 2005

Name: Dong-Hyun Shim

Title: Senior Manager

ATTACHMENT A

Assignments to Samsung Electronics Co., Ltd.

Docket #	Serial #	nents to Samsung Elect Reel 1	
1293 . 1290		Reel I	Attached
1293 . 1290	09/996,737	045707/0005	X
	10/783,038	015707/0685	-
1293 . 1719C	10/937,502	015707/0685	
1293 . 1748	10/796,272	015580 / 0543	
1293 . 1749	10/806,347	015649 / 0026	
1293 . 1754	10/792,919	015595 / 0466	
1293 . 1768	10/809,817		X
1293 . 1769	10/793,955	015564 / 0136	
1293 . 1770	10/791,284	015577 / 0985	
1293 . 1770C	10/921,256	015577 / 0985	
1293 . 1764C	10/886555	014092/0892	
1293 . 1822	10/457,818	015670 / 0829	
1293 . 1864	10/824,657	015655 / 0901	
1293 . 1866	10/626,867	015670 / 0875	
1293 . 1891	10/866,087	1	1 x
1293 . 1906	10/853,716		$\frac{\hat{x}}{x}$
1293 . 1919	10/879,537		$+\frac{\hat{x}}{x}$
1293 . 1919	10/885,130	015558 / 0833	 ^-
1293 . 1928C	10/969,880	0133367 0833	
1293 . 19280			X
	10/848,585	045500 / 0504	 ^ -
1293 . 1952	10/630,922	015580 / 0531	
1293 . 1964	10/901,448		X
1293 . 1965	10/901,437	****	Х
1793 . 1003	10/647,443		X
1793 . 1006	10/900,427	015632 / 0100	
1793 . 1012	10/796,281	015580 / 0539	
1793 . 1047	10/745,691		X
1793 . 1058	10/916,403	015686 / 0978	
1793 . 1058CIP	10/958,275		X
1793 . 1059	10/918,399	015701 / 0039	X
1793 . 1069	10/797,563	015557 / 0693	
1793 . 1069C	10/942,813	015557 / 0693	
1793 . 1069C2	10/942,814	015557 / 0693	
1793 . 1069C3	10/942,834	015557 / 0693	
1793 . 1070	10/889,113	015571 / 0277	
1793 1070C	10/919,349	015571 / 0277	
1793 . 1071	10/890,212	015573 / 0648	
1793 . 1071	10/765,277	015678 / 0733	
1793 . 1083	10/738,203	01507670733	
1793 . 1103	10/736,203		
		015586 / 0828	
1793 . 1165	10/754,638	015531 / 0464	
1793 . 1178	10/765,278	015672 / 0516	
1793 . 1181	10/763,381	015486 / 0842	
1793 . 1182	10/776,345	015549 / 0960	
1793 . 1192	10/766,958	015582 / 0759	
1793 . 1193	10/766,959		X
1793 . 1198	10/812,410	015587/0631	
1793 . 1204	10/776,352	015590 / 0573	
1793 . 1205	10/776,343	015518 / 0032	
1793 . 1227	10/804,188	015591 0529	
1793 . 1230	10/796,282	015587 / 0154	_
	10/796,284	015590 / 0914	
1/93 1231			
1793 . 1231 1793 . 1232	10/829,396	015681 / 0043	



ATTACHMENT A

Assignments to Samsung Electronics Co., Ltd. 1793 . 1255 015663 / 0468 10/821,187 1793 . 1257 10/842,646 1793 . 1260 10/831.372 $\overline{\mathsf{X}}$ 1793 . 1263 10/885,737 015558 / 0223 1793 . 1266 10/849,522 015672 / 0535 1793 . 1267 10/843,670 X 1793 . 1268 10/847,675 015672 / 0514 1793 . 1273 10/845,513 X 1793 . 1274 10/885,896 X 1793 . 1276 10/883,983 X 1793 . 1277 10/880,610 X 1793 . 1294 X 10/848,563 1793 . 1296 X 10/847,676 1793 . 1297 10/846,913 X 1793 . 1300 10/846,925 X 10/859,471 1793 . 1303 X 1793 . 1305 10/862,880 X 1793 . 1307 10/869,851 015491 / 0836 1793 . 1308 10/878,555 015525 / 0925 1793 . 1314 10/897,080 015614 / 0779 1793 . 1315 10/872,791 Χ 1793 . 1325 10/919,531 X 1793 . 1330 10/875,686 X 1793 . 1333 10/875,500 X 1793 . 1334 X 10/875,794 1793 . 1335 10/875,793 X 1793 . 1336 10/870,445 X 1793 . 1337 10/869,054 X 1793 . 1343 10/902,252 Χ 1793 . 1344 10/910,422 015650 / 0072 1793 . 1350 10/901,447 X 1793 . 1360 10/887,232 $\overline{\mathsf{x}}$ 1793 . 1366 X 10/883,981 1793 . 1374 10/917,333 015686 / 0865 1793 . 1376 10/883,976 X 1793 . 1381 10/923,016 X 1793 . 1385 $\overline{\mathsf{X}}$ 10/971,117 1793 . 1415 10/898,542 X 1793 . 1425 10/902,274 X 1793 . 1426 10/923,018 X 1793 . 1463 10/996,606 X 1793 . 1467 10/923,017 X 1793 . 1470 10/992,699 X 1793 . 1510 10/971,090 X 1793 . 1512 10/973,290 X 1793 . 1547 10/992,106 X 1793 . 1557 11/005,099 X 1793 . 1585 10/984,776 X